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## Product Datasheet

### **Hepatitis C virus Core Antigen antibody [A1/3D1], IgG1, Unconjugated, Mouse, Monoclonal GTX18700**

Article Name	Hepatitis C virus Core Antigen antibody [A1/3D1], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	GTX18700
Supplier Catalog Number	GTX18700
Alternative Catalog Number	GTX18700-250
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	ELISA
Species Reactivity	Virus
Immunogen	Synthetic peptides derived from HCV capsid protein.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Clone Designation	[A1/3D1]
Isotype	IgG1

Sensitivity	GTX18700 detects recombinant capsid protein C (CPC), envelope protein M (EPM) core, amino acids 1-142) and synthetic capsid protein C (amino acids 1-61). GTX18700 recognizes different antigenic determinants of Hepatitis C Core Antigen.
Buffer	PBS, no preservative.
Form	Liquid
Application Notes	ELISA: Use at an assay dependent dilution. GTX18700 was tested using indirect ELISA method. The testing plates were coated with HCV non-structural protein (NS), capsid protein (C) and the mixture of NS and C separately. The neat culture supernatant of hy